



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): Ffrench Constant Richard H. Et Al

Serial No.: 10/706,424

Group Art Unit: 1638

Filed: 11/12/2003

Examiner: Unknown

For: DNA SEQUENCES FROM TCD GENOMIC REGION OF *PHOTORHABDUS LUMINESCENS*

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
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*Jan 27, 2005*

DATE OF SIGNATURE

Commissioner for Patents  
Alexandria, VA 22313

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the  
Examiner's attention is directed to the information identified in the attached Form  
PTO 1449.

A copy of all cited patents and printed publications is enclosed. The  
Examiner is requested to review each reference and formulate his own understanding  
thereof.

Respectfully submitted,

*Donald R. Stuart*

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:dht  
Enclosures

## INFORMATION DISCLOSURE STATEMENT

(Use Several Sheets if necessary)

ATTY DOCKET NO.

62,878A

SERIAL NO.

10/706,424

APPLICANT

Ffrench-Constant Richard H. ET AL.

FILING DATE

11/12/2003

GROUP

1638

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIA TE
	AA	2002/078478 A1	20 June 2002	WATERFIELD NICHOLAS R ET AL)			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLAT ION YES   NO
	BA	WO 01/11029A	15 Feb. 2001	(DOW AGROSCIENCES LLC)			

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	CA	DATABASE EMBL 'Online! , 27 October 2001, XP002290086 retrieved from EBI Database accession no. AF346500 abstract
	CB	WATERFIELD N. R. ET. AL.: "The tc genes of Photorhabdus: A growing family" TRENDS IN MICROBIOLOGY, ELSEVIER SCIENCE LTD., KIDLINGTON, GB, vol. 9, no. 4, April 2001, pages 181-191 xp002221683
	CC	FFRENCH-CONSTANT R H ET AL: "A genomic sample sequence of the entomopathogenic bacterium Photorhabdus luminescens W14: Potential implications for virulence" APPLIED AND ENVIRONMENTAL MICROBIOLOGY, WASHINGTON, DC US, vol. 66, no. 8, August 2000, pages 3310-3329
	CD	WATERFIELD N. ET AL: "Oral toxicity of Photorhabdus luminescens W14 toxin complexes in Escherichia coli" APPLIED ENVIRONMENTAL MICROBIOLOGY, WASHINGTON, DC, US, vol. 67, no. 11, November 2001, pages 5017-5024
	CE	FFRENCH-CONSTANT R ET AL: "Photorhabdus toxins: novel biological insecticides." CURRENT OPINION IN MICROBIOLOGY. JUN 1999, vol. 2, no. 3, June 1999, pages 284-28
	CF	FFRENCE-CONSTANT R H ET AL: "Novel insecticidal toxins from nematode-symbiotic bacteria" CMLS CELLULAR AND MOLECULAR LIFE SCIENCES, vol. 57, no. 5, May 2000, pages 828-833
	CG	WATERFIELD NICHOLAS R ET AL: "Genomic islands in Photorhabdus." TRENDS IN MICROBIOLOGY, VOL. 10, NO. 12, December 2002, pages 541-545

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.